

INTERNATIONAL SEARCH REPORT

International Application No

PCT/CA 03/01743

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 B29C45/32

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 B29C

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal , PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 3 205 911 A (SWICK JR GEORGE E) 14 September 1965 (1965-09-14) figures 4,5 ---	1
A	US 5 460 510 A (GELLERT JOBST U) 24 October 1995 (1995-10-24) column 3, line 36 - line 39; figure 2 ---	8
A	PATENT ABSTRACTS OF JAPAN vol. 010, no. 109 (M-472), 23 April 1986 (1986-04-23) -& JP 60 240425 A (SUMITOMO JUKIKAI KOGYO KK), 29 November 1985 (1985-11-29) abstract; figure 2 --- -/-	1-11

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

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- *A* document defining the general state of the art which is not considered to be of particular relevance
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Date of the actual completion of the international search

10 February 2004

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18/02/2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	BAGUSCHE G ET AL: "HEISSKANALTECHNIK IN ETAGENWERKZEUGEN HOT RUNNER TECHNOLOGY IN MULTI-DAYLIGHT MOULDS" , KUNSTSTOFFE, CARL HANSER VERLAG. MUNCHEN, DE, VOL. 85, NR. 6, PAGE(S) 758-760,762 XP000495990 ISSN: 0023-5563 page 760, middle column -right-hand column ---	1-11
A	US 4 299 791 A (AOKI KATASHI) 10 November 1981 (1981-11-10) figure 4 ---	7

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Information on patent family members

International Application No

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Patent document cited in search report	Publication date		Patent family member(s)	Publication date
US 3205911	A 14-09-1965	DE GB	1425421 A1 1000379 A	14-11-1968 04-08-1965
US 5460510	A 24-10-1995	CA EP	2137178 A1 0714747 A2	31-05-1996 05-06-1996
JP 60240425	A 29-11-1985	JP	1602232 C 2029010 B	26-03-1991 27-06-1990
US 4299791	A 10-11-1981	NONE		